

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|---------------------|
| L1 | 0 | (3D or 3-D or three adj dimensional\$1 or scanner)and digital and micromirror adj device and modulate and structured and light adj signal and projected adj beam same object and generat\$4 adj shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:20 |
| L2 | 0 | (3D or 3-D or three adj dimensional\$1 or scanner)and digital and micromirror adj device and structured adj light and project\$3 adj beam and object and generat\$4 adj shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:22 |
| L3 | 0 | (3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and structured adj light and project\$3 adj beam and object and generat\$4 adj shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:23 |
| L4 | 2117 | (3D or 3-D or three adj dimensional\$1 or scanner\$1) and micromirror adj device | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:23 |
| L5 | 30982 | (3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and (light or source or laser adj light)and project\$3 light adj beam and object and (generat\$4 adj shape or depth) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:25 |
| L6 | 2312 | (3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and (light or source or laser adj light)and project\$3 light adj beam and object and (generat\$4 adj shape or depth)adj information | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:26 |

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| L7 | 490 | (3D or 3-D or three adj dimensional\$1 or scanner)and encode\$3 and micromirror adj device and(light or source or laser adj light or structural adj light)and project\$3 light adj beam and object and(generate\$4 adj shape or depth)adj object and(reval or reconstruct \$3)and(contour or edge or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:34 |
| L8 | 308 | L7 and @ad<"20040115" or @rad<"20040115" or @prad<"20040115" or @ptad<"20040115") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:34 |
| L9 | 256 | L7 and @ad<"20040115" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:34 |
| L10 | 9 | L9 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and project\$3 same light adj beam same object same(generate\$3 adj shape or depth or contour or edge or filter\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:40 |
| L11 | 0 | L10 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and detector and(configured or connected)and pass\$3 adj (single adj bit or binary adj data)and decoder and(pixel\$ or pixel) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:45 |
| L12 | 0 | L10 and reflect\$3 and(light or source or laser adj light or structural adj light)and detector and(configured or connected)and pass\$3 adj (single adj bit or binary adj data)and decoder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:47 |
| L13 | 8 | reflect\$3 and(light or source or laser adj light or structural adj light)and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data)and decoder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:47 |
| L14 | 7 | L13 and @ad<"20040115" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:47 |

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| L16 | 0 | L14 and(3D or 3-D or three adj dimensional\$1 or scanner) and encod\$3 and micromirror adj device and(light or source or laser adj light or structural adj light)and project\$3 and light adj beam and object and (generat\$4 adj shape or depth adj object or object)and (contour or edge or filter\$3) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:50 |
| L17 | 0 | L14 and micromirror | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:59 |
| L18 | 0 | L13 and micromirror | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 10:59 |
| L20 | 1 | (3D or 3-D or three adj dimensional\$1 or scanner)and encod\$3 adj unit and micromirror adj device and (light or source or laser adj light or structural adj light)and project\$3 and light adj beam and object and (generat\$4 adj shape or depth)and(detect\$3 or determining)same(contour or edge\$3) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:20 |
| L21 | 1 | encod\$3 adj unit and micromirror adj device and (light or source or laser adj light or structural adj light)and project\$3 and light adj beam and object and (generat\$4 adj shape or depth)and(detect\$3 or determining)same(contour or edge\$3) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:21 |
| L22 | 13 | encod\$3 adj unit and micromirror adj device | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:23 |
| L23 | 0 | L22 and reflect\$3 and(light or source or laser adj light or structural adj light)and detector and(configured or connected)and pass\$3 adj (single adj bit or binary adj data)and decoder | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:24 |

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| L24 | 5 | L22 and @ad<"20040115" | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:24 |
| L25 | 0 | L24 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and project\$3 same object same (generat\$3 adj shape or depth or contour or edge\$1) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:25 |
| L26 | 1 | L22 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and project\$3 same object same (generat\$3 adj shape or depth or contour or edge\$1) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:26 |
| L27 | 8275 | (directing or project\$3 or reflect\$3)and(light or source or laser adj light or structural adj light)and(digital adj micromirror or micromirror adj device) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:34 |
| L28 | 82 | L27 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and project\$3 same object same (generat\$3 adj shape or depth or contour or edge\$1) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:35 |
| L29 | 36 | L28 and @ad<"20040115" | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:35 |
| L31 | 420 | L27 and operat\$3 and(digital adj micromirror or micromirror adj device)and(light or source or laser adj light or structural adj light)same changing same beam | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:39 |
| L32 | 1 | L31 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light) same detector and synchronized adj beam | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:40 |
| L33 | 1 | L31 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and detector and synchronized adj beam | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:41 |

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| L34 | 1 | L31 and reflect\$3 and(light or source or laser adj light or structural adj light)and detector and synchronized adj beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:42 |
| L35 | 0 | L31 and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data)and decoder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:45 |
| L36 | 26 | (directing or project\$3 or reflect\$3)and(light or source or laser adj light or structural adj light)and(digital adj micromirror or micromirror adj device)and operat\$3 and modulat\$3 and change adj beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:52 |
| L37 | 0 | L36 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and detector and synchronized adj beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:52 |
| L38 | 0 | L36 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and detector and synchronized and beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:53 |
| L39 | 0 | L36 and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data)and decoder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:53 |
| L40 | 10 | L36 and @ad<"20040115" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:53 |
| L42 | 0 | L40 and(light or source or laser adj light or structural adj light or laser)and detector and synchronized adj beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:58 |
| L43 | 0 | L40 and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data or gary or grey)and decoder | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 11:59 |

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| L45 | 4 | L40 and decod\$3 and reflect \$3 and(light or source or laser adj light or structural adj light) and (determining or detect\$3) and object and(generat\$3 adj shape or depth or contour or edge\$1) | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 12:06 |
| L46 | 0 | L45 and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data or gary or grey)and decoder | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 12:06 |
| L47 | 0 | L40 and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data or gary or grey)and decoder | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 12:06 |
| L48 | 0 | L40 and(detect\$3 or determining)and reflect\$3 and (light or source or laser adj light or structural adj light)and detector and synchronized and beam | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 12:12 |
| L49 | 0 | L45 and detector and (configured or connected)and pass\$3 adj(single adj bit or binary adj data or gary or grey)and decoder | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/02/19 12:13 |
| S1 | 5000855 | (3D or 3-D or three adj dimensional\$1 or scanner)and digital and micromirror adj device and modulate and structured and light adj signal and projected adj beam and generate and shape of an object | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:44 |
| S2 | 0 | (3D or 3-D or three adj dimensional\$1 or scanner)and digital and micromirror adj device and modulate and structured and light adj signal and projected adj beam and generate and shape adj object | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:45 |
| S3 | 0 | (3D or 3-D or three adj dimensional\$1 or scanner)and digital and micromirror adj device and modulate and structured and light adj signal and projected adj beam and generate and shape | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:45 |
| S4 | 0 | (3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and modulate and structured and light and projected adj beam and generate and shape | US-PGRUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:46 |

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| S5 | 1 | (3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and structured adj light and projected adj beam and generate and shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:47 |
| S6 | 76884 | "382"/\$.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:57 |
| S7 | 98576 | "356"/\$.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:57 |
| S8 | 0 | S6 and(3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and structured adj light and projected adj beam and generate and shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:58 |
| S9 | 1 | S7 and(3D or 3-D or three adj dimensional\$1 or scanner)and micromirror adj device and structured adj light and projected adj beam and generate and shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:58 |
| S10 | 131735 | "359"/\$.cds. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 13:59 |
| S11 | 0 | S10 and(3D or 3-D or three adj dimensional\$1 or scanner) and micromirror adj device and structured adj light and projected adj beam and generate and shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 14:00 |
| S12 | 23 | ((RON) near2 (KIMMEL)).INV. | US-PGPUB; USPAT | OR | ON | 2009/07/19 14:17 |
| S13 | 0 | S12 and(3D or 3-D or three adj dimensional\$1 or scanner) and micromirror adj device and structured adj light and projected adj beam and generate and shape | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 14:18 |
| S14 | 1 | S12 and(3D or 3-D or three adj dimensional\$1 or scanner) and micromirror adj device and structured adj light and projected adj beam | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 14:18 |

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| S15 | 0 | S9 and(@ad<"20040115" or @rlad<"20040115" or @prad<"20040115" or @ptad<"20040115") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/19 14:34 |
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